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**DEPARTMENT OF TOXIC SUBSTANCES CONTROL
WEEKLY PROJECT UPDATE
ZENECA/FORMER STAUFFER CHEMICAL SITE
Richmond, California
Activities for February 28 – March 4, 2005**

Site Activities

- DTSC personnel were present on the site this week. DTSC staff continues to monitor site conditions in the Upland area.
- Solidification with lime of the non-hazardous marsh sediments stockpiled in the Upland area resumed on Wednesday, March 2. Solidification also occurred on March 3 and was completed on March 4.
- Off-hauling of solidified non-hazardous marsh sediments resumed on Thursday, March 3. Approximately 4,000 tons of this material was off-hauled this week to Altamont Landfill or Keller Canyon Landfill for proper disposal.
- As required by DTSC's Site Investigation Order, a fence and caution signs were installed around three sides (north, west and east sides) of the property. An additional fence on the south side of the property will be installed between the marsh and the Upland area by March 15.

Air Monitoring

Results of the range of real-time air monitoring for February 25 to March 3, 2005 conducted by CSV and DTSC were all below action levels and are as follows:

- Hydrogen Sulfide Monitoring Results
Action level – 0.03 parts per million (ppm)
CSV Measurement: 0.000 to 0.01 ppm
- Volatile Organic Compounds Monitoring Results
Action Level – 1 ppm
CSV Measurement: 0.0 to 0.6 ppm
- Total Dust Monitoring Results
0.5 milligrams per cubic meter (mg/m³) [5 minute average] = stop work
CSV Measurement: 0.00 to 0.152 mg/m³
DTSC Measurement: 0.003 to 0.025 mg/m³

DTSC received notice from the Bay Area Air Quality Management District (BAAQMD) that odor complaints were received on Thursday, March 3. A BAAQMD inspector confirmed the odor complaint and discussed the issue with both CSV staff and the complainant. The odor was associated with the lime solidification of the marsh sediments and CSV staff ordered the shut down of the lime solidification activities to alleviate the odor/nuisance issues.

Air monitoring equipment located within the marsh habitat enhancement area (50th Street and southwest corner air monitoring stations) was required to be removed and work stopped by March 1 in accordance with CSV's U.S. Army Corps of Engineer's permit and U.S. Fish and Wildlife Service's biological opinion. The southwest air monitoring station was relocated to the north, approximately 500 feet south of existing air monitoring station 2. With the end of remediation activities at the freshwater lagoons and marsh areas, the 50th Street air monitoring station was removed after air samples were collected on March 1. The full air monitoring station located at the 49th Street North location and the two PM10 monitoring stations (located at the 49th Street South location and at Monitoring Station # 4) will continue to be operated providing air quality data along the eastern perimeter of the site during the continuing upland remediation activities.

Correspondence

No new correspondence was issued this week.

Public Participation

- DTSC is continuing to accept applications from individuals who wish to be considered to serve on the Community Advisory Group (CAG) being formed for the Zeneca Site. As of this week, approximately 225 individuals have requested an application to serve on the CAG from DTSC. The deadline to apply to serve on the CAG is March 18, 2005. Additional information regarding the CAG and an application can be found at: www.dtsc.ca.gov/SiteCleanup/Zeneca/index.html.

For additional questions regarding the CAG, please contact Ms. Nancy Cook, Public Participation Specialist, at (510) 540-3923.

Additional Note

On March 1, 2005, the Richmond City Council passed a resolution to request Cal/EPA to change the lead regulatory oversight for the Zeneca and UC Field Station sites.